

Attachment A

Information Required of Contractors Located in a Drainage Problem Area

Contractor's included in the drainage problem area, as identified in A Management Plan for Agricultural Subsurface Drainage and Related Problems on the Westside San Joaquin Valley (September 1990), are listed, by sub-area, below. If future editions of the drainage report revise the boundaries of a drainage problem area or other factors used to determine which contractors are in a drainage problem area, Reclamation will revise Attachment A to conform with the current drainage report.

1. Reclamation contractors in the **Grasslands subarea**: Broadview Water District, Central California Irrigation District, Del Puerto Water District, Firebaugh Canal Water District, Mercy Springs Water District, Pacheco Water District, Panoche Water District, San Luis Canal Company, and San Luis Water District.
2. Reclamation contractors in the **Westlands subarea**: James Irrigation District, Tranquillity Irrigation District, and Westlands Water District.
3. Reclamation contractors in the **Tulare subarea**: Alpaugh Irrigation District, Atwell Island Water District, Lower Tule River Irrigation District, and Pixley Irrigation District.
4. Reclamation contractors in the **Kern subarea**: Alpaugh Irrigation District.

Contractors listed above shall describe which recommendations prescribed in A Management Plan for Agricultural Subsurface Drainage and Related Problems on the Westside San Joaquin Valley (September 1990) have been incorporated in their water conservation programs to improve conditions in drainage problem areas. These recommendations include:

1. Source Control
2. Land Retirement
3. Drainage Water Treatment
4. Drainage Water Reuse
5. Shallow Ground-Water Pumping
6. Evaporation Ponds

Provide a description and level of expenditure for each activity designed to address the recommendations of the San Joaquin Valley Drainage Program. Identify how implementation of the recommendations has or will substantially reduce deep percolation on drainage problem lands. Describe which recommendations have not been implemented and why.

Attachment B
N/A of Exemptible BMPs

To establish that a BMP is not applicable to the contractor, the Plan should explain the reasons why the BMP does not apply to the contractor. This justification must be consistent with Section 1 of the Criteria entitled, “Describe the District.” Examples of N/A for each exemptible BMP are listed below. This list is not all inclusive.

Section 3. B. Exemptible BMPs for Agricultural Contractors

1. *Facilitate Alternative Land Use* - N/A could include: Districts without irrigable lands that have exceptionally high water duties or whose irrigation does not contribute to significant problems.
2. *Facilitate use of available recycled water that otherwise would not be used beneficially, meets all health and safety criteria, and does not cause harm to crops or soils* - N/A could include: Completely piped systems that do not have delivery constraints.
4. *Facilitate the financing of capital improvements for on-farm irrigation systems* - None identified.
4. *Incentive pricing* - District that receives only class 2 water.
5. a) *Line or pipe ditches and canals* - N/A could include: Completely piped systems, unlined systems or sections or systems which are used as part of a planned conjunctive use program.

b) *Regulatory reservoirs* - N/A could include: Completely piped systems that do not have delivery constraints.
6. *Increase flexibility in water ordering by, and delivery to, the water users within operational limits* - None identified.
7. *Construct and operate district spill and tailwater recovery systems* - N/A could include: Completely piped systems that do not have delivery constraints.
8. *Optimize conjunctive use of surface and ground water* - N/A could include: Districts which do not overlie a useable ground-water basin and thus neither the district nor its customers pump or use ground water.
9. *Automate canal structures* - N/A could include: Completely piped systems that do not have delivery constraints.

Attachment C
Assess QOs

CALFED is developing QOs that provide incentives for participation by water users including contractors in water management activities. These activities may or may not directly benefit the water user/contractor. If there are CALFED QOs that apply to the geographic location of your agency lands, identify the QOs that apply to your agency and comment on the potential for contractor participation. Evaluate and comment on any BMP or practice that is complementary, or could be complementary to the QOs identified in the district's service area. To see if your agency has QOs that apply, please refer to the section in the back of the planner entitled, "QOs by Agency." Find your agency in the alphabetical list. Review the QOs listed for your agency and comment on your agency's interest in obtaining funding to address the QO. Evaluate and comment on any BMP or practice that is complementary or could be complementary to the QOs in the district.

Attachment D
Crop List

barley
corn - field
oats
rice
sorghum
wheat
other cereals

alfalfa
clover
irrigated pasture
other hay
silage
other forage

cotton
hops
safflower
sugar beats
soybeans
other field crops

asparagus
beans
broccoli

cabbage
carrots
cauliflower
celery
corn
cucumbers
garlic
greens
lettuce
melons
onions
peas
peppers
potatoes
squash
tomatoes
other vegetables

Sudan grass
Bermuda grass
other grasses

apples
apricots
avocados

berries (all kinds)
cherries
grapefruit
lemon / limes
oranges / tangerines
dates
grapes
olives
peaches
pears
prunes / plums
strawberries
other fruits

almonds
pecans
pistachios
walnuts
other nut trees

ornamental nursery
joboba
other

Irrigation Methods List

Level basin, 1/4 mile
Level basin, 1/8 mile
Graded, surface 1/2 miles
Graded, surface 1/4 miles
Graded, surface 1/8 mile
Sprinkler, center pivot
Sprinkler, linear move
Sprinkler, solid set
Sprinkler, hand move
Trickle, spray
Trickle, subsurface
Trickle, surface